

State Water Resources Control Board

Division of Drinking Water

January 19, 2016

PWS No. 5700556

Certified Mail Return/Receipt
No. 7009 2250 0004 3622 0291

Michael Chappell
Maintenance Superintendent
California Department of Transportation
Dunigan Rest Area Public Water System
624 N East Street
Woodland, CA 95776

CALTRANS – DUNIGAN REST AREA PUBLIC WATER SYSTEM (PWS No. 5700556) – CITATION No. 01-09-16C-001

Enclosed is a copy of the Division of Drinking Water Citation No. 01-09-16C-001 issued to the Caltrans – Dunigan Rest Area public water system (PWS# 2910016). Please note there are certain deadlines associated with this Citation.

If you have any questions, please feel free to contact Michael Tolin at (916) 552-9995 or via email at Michael.tolin@waterboards.ca.gov.

Sincerely,



Ali R. Rezvani, P.E.,
Sacramento District Engineer
Drinking Water Field Operations Branch

Enclosures

cc: Michael Tolin, P.E., Associate Sanitary Engineer

Jianmin Huang, REHS
Supervising Environmental Health Specialist
County of Yolo
137 N. Cottonwood, Suite 2400
Woodland, Ca 95695

1 **STATE OF CALIFORNIA**
2 **STATE WATER RESOURCES CONTROL BOARD**
3 **DIVISION OF DRINKING WATER**
4

5 **TO:** California Department of Transportation
6 624 N. East Street
7 Woodland CA. 95776
8

9 **Attn:** Mike Chappell
10 West Area Superintendent
11

12 **CITATION FOR VIOLATION OF CALIFORNIA CODE OF REGULATIONS, TITLE**
13 **22, SECTION 64426.1- WATER SYSTEM NO. 5700556**
14 **CITATION NO. 01-09-16C-001**
15 **Issued on January 19, 2016**
16

17 Section 116650 of the California Health and Safety Code (CHSC) authorizes the
18 issuance of a citation to a public water system for violation of the California Safe
19 Drinking Water Act (Health and Safety Code, Division 104, Part 12, Chapter 4,
20 commencing with Section 116270) (hereinafter "California SDWA"), or any regulation,
21 standard, permit or order issued or adopted thereunder.
22

23 In accordance with CHSC, Division 104, Part 12, Chapter 4, Article 1, Section
24 116271, the State Water Resources Control Board, acting by and through its Division
25 of Drinking Water (hereinafter "Division") and the Deputy Director for the Division
26 (hereinafter "Deputy Director"), hereby issues a citation to the California Department
27 of Transportation CALTRANS-DUNIGAN RS public water system (PWS# 5700556)

(hereinafter, Water System) (California Department of Transportation, 624 N. East Street Woodland CA. 95776) for violation of California Code of Regulations (CCR), Title 22, Section 64426.1.

APPLICABLE AUTHORITIES

Section 116275 of the California Health and Safety code provides in part:

(b) "Department" means the state board.

(ac) "State board" means the State Water Resources Control Board.

Section 116650 of California Health and Safety Code provides:

(a) If the department determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the department may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.

(b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.

(c) A citation may specify a date for elimination or correction of the condition constituting the violation.

(d) A citation may include the assessment of a penalty as specified in subdivision(e).

1 (e) The department may assess a penalty in an amount not to exceed one
2 thousand dollars (\$1,000) per day for each day that a violation occurred, and
3 for each day that a violation continues to occur. A separate penalty may be
4 assessed for each violation.
5

6 **California Code of Regulations, Title 22, Section 64426.1 provides, in relevant**
7 **part:**
8

9 (a) Results of all samples collected in a calendar month pursuant to
10 Sections 64423, 64424, and 64425 that are not invalidated by the
11 State Board or the laboratory shall be included in determining
12 compliance with the total coliform MCL. Special purpose samples such
13 as those listed in §64421(b) and samples collected by the water
14 supplier during special investigations shall not be used to determine
15 compliance with the total coliform MCL.

16 (b) A public water system is in violation of the total coliform MCL when any
17 of the following occurs:

18 (1) For a public Water system which collects at least 40 samples per
19 month, more than 5.0 percent of the samples collected during any
20 month are total coliform-positive; or

21 (2) For a public water system which collects fewer than 40 samples per
22 month, more than one sample collected during any month are total
23 coliform-positive; or

24 (3) Any repeat sample is Fecal coliform Positive or E. coli-positive; or

25 (4) Any repeat sample following a fecal coliform-positive or E. coli-
26 positive routine sample is total coliform-positive.



1 (c) If a public water system is not in compliance with paragraphs (b)(1)
2 through (4), during any month in which it supplies water to the public,
3 the water supplier shall notify the State Board by the end of the
4 business day on which this is determined, unless the determination
5 occurs after the State Board office is closed, in which case the supplier
6 shall also notify the State Board within 24 hours of the determination.
7 The water supplier shall also notify the consumers served by the water
8 system. A Tier 2 Public Notice shall be given for violations of
9 paragraphs (b) (1) or (2), pursuant to section 64463.4. A Tier 1 Public
10 Notice shall be given for violations of paragraphs (b)(3) or (4), pursuant
11 to section 64463.1.
12

13 **STATEMENT OF FACTS**

14 There is no record of a Water Supply Permit being on file at the Division, a request for
15 a Water Supply Operating Permit dated February 22, 2012, is on file at the Division.
16

17 The Water System is classified and a Transient Non-Community Water System.
18 There are no year-round residents being served. The Water System serves an
19 estimated 1,000 transient customers through 4 service connections. The Water
20 System consists of two separate service areas (Northbound and Southbound). Each
21 service area has its own single pressure zone. The Water System, according to
22 Section 64423 of Title 22, is required to collect one sample per calendar quarter for
23 analysis of coliform bacteria content to determine compliance with the MCL for total
24 and fecal coliform bacteria. According to the current Bacteriological Sample Siting
25 Plan dated, March 4, 2008, the Water System typically collects two samples each
26 week.
27

1 According to the Contract Laboratory's records, on October 14, 2015, at 8:43,
2 Laboratory personnel collected a routine bacteriological sample from the distribution
3 system at the Southbound Service Area. The Northbound Service Area sample,
4 requiring approximately 5.4 mile drive to reach it, was collected 7 minutes later. Of
5 the 2 samples taken on October 14, 2015, the sample collected from the southbound
6 service area had a result of total coliform-present, E.coli-negative.

7
8 On October 15, 2015, the water system received the results from the laboratory and
9 removed the Southbound Service area from service and closed it off from the public.
10 The laboratory collected repeat distribution samples in response to the original
11 October 14, 2015, total coliform-positive results. On October 15, 2015, the Water
12 System notified the Division via email of the first total coliform-positive result and the
13 removal of the Southbound Service Area from service. Of the three repeat samples
14 collected on October 15, 2015, one sample tested positive for total coliform. All of the
15 repeat samples were E. Coli negative.

16
17 On October 16, 2015, the Water System notified the Division of the of the Maximum
18 Contaminant Level (MCL) of the bacteriological samples collected from the
19 distribution system as required in the Total Coliform Rule (TCR). The remaining
20 distribution system water samples collected during October 2015 monitoring period
21 were negative for the presence of total coliform bacteria.

22
23 On October 19, 2015, the Water System notified their customers, as directed by the
24 Division, via conspicuous posting, of the of the Maximum Contaminant Level (MCL) of
25 the bacteriological samples collected from the distribution system as required in the
26 Total Coliform Rule (TCR). The Southbound service area was placed back in service
27 upon the receipt of negative follow-up monitoring results as directed by the Division.



1
2 The Water System had a total of two results for the month of October 2015, which
3 resulted in non-compliance of the Total Coliform Rule (TCR) MCL.
4

5 **DETERMINATION**

6 The Water System has failed to comply with MCL of the TCR regulations for the
7 California Department of Transportation CALTRANS-DUNIGAN RS public water
8 system distribution samples in the month of October 2015. Consequently, the
9 Division has determined that the Water System violated Section 64426.1, Title 22, of
10 the CCR for the month of October 2015.

11 **DIRECTIVES**

12 The Water System is hereby directed to take the following actions:
13

- 14 1. Comply with Section 64426.1, Title 22, of the CCR in future monitoring periods.
15
- 16 2. Complete and return Attachment 'B' "Certification of Completion of Public
17 Notification" form within 10 days of receipt of this Citation. A copy of the notice
18 used to provide public notification shall be attached to the form.
19
- 20 3. Within 30 days of receipt of this Citation, the Water System shall submit a
21 written response to the Division indicating its willingness to comply with
22 directives of this Citation.
23
- 24 4. Within 30 days of receipt of this Citation, the Water System shall investigate
25 the possible cause of the bacteriological detections in the system and report
26 the findings to the Division.
27



1 The Division reserves the right to make such modifications to this Citation as it may
2 deem necessary to protect public health and safety. Such modifications may be
3 issued as amendments to this Citation, and shall be deemed effective upon issuance.
4

5 Nothing in this Citation relieves Water System of its obligation to meet the
6 requirements of the California Safe Drinking Water Act (SDWA), or of any regulation,
7 permit, standard, or order issued or adopted thereunder.

8 All submittals required by this Citation shall be submitted to the Division at the
9 following address:

10
11 Ali R. Rezvani, P.E.
12 Sacramento District Engineer
13 Field Operations Branch
14 Division of Drinking Water
15 State Water Resources Control Board
16 1001 I Street 13th Floor
17 Sacramento, CA 95814
18 (916) 449-5600

19 **PARTIES BOUND**

20 This Citation shall apply to and be binding upon the California Department of
21 Transportation, its officers, directors, shareholders, agents, employees, contractors,
22 successors, and assignees.
23

24 **SEVERABILITY**

25 The Directives of this Citation are severable, and the Water System shall comply with
26 each and every provision thereof, notwithstanding the effectiveness of any other
27 provision.
28

29 **FURTHER ENFORCEMENT ACTION**



1 The California SDWA authorizes the Division to: issue citation with assessment of
2 administrative penalties to a public water system for violation or continued violation of
3 the requirements of the California SDWA or any permit, regulation, permit or order
4 issued or adopted thereunder including, but not limited to, failure to correct a violation
5 identified in a citation or compliance order. The California SDWA also authorizes the
6 Division to take action to suspend or revoke a permit that has been issued to a public
7 water system if the system has violated applicable law or regulations or has failed to
8 comply with an order of the Division; and to petition the superior court to take various
9 enforcement measures against a public water system that has failed to comply with
10 violates an order of the Division. The Division does not waive any further enforcement
11 action by issuance of this citation.

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January 19, 2016

Date



Ali R. Rezvani, P.E.
Sacramento District Engineer
Field Operations Branch
Division of Drinking Water
State Water Resources Control Board

Attachments:

1. Proof of Notification Form

Certified Mail No. 7009 2250 0004 3622 0291

cc: Yolo County, Department of Environmental Health

